

SSSSSSSS	AAAAAA	TTTTTTTT	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	5555555555	666666
SSSSSSSS	AAAAAA	TTTTTTTT	SSSSSSSS	SSSSSSSS	SSSSSSSS	SSSSSSSS	5555555555	666666
SS	AA	AA	TT	SS	SS	SS	55	66
SS	AA	AA	TT	SS	SS	SS	55	66
SS	AA	AA	TT	SS	SS	SS	555555	66
SS	AA	AA	TT	SS	SS	SS	555555	66
SS	SS	AA	AA	TT	SS	SS	55	66666666
SS	SS	AA	AA	TT	SS	SS	55	66666666
SS	SS	AA	AA	TT	SS	SS	55	66
SS	SS	AA	AA	TT	SS	SS	55	66
SS	SS	AA	AA	TT	SS	SS	55	66
SS	SS	AA	AA	TT	SS	SS	55	66
SSSSSSSS	AA	AA	TT	SSSSSSSS	SSSSSSSS	SSSSSSSS	55555555	666666
SSSSSSSS	AA	AA	TT	SSSSSSSS	SSSSSSSS	SSSSSSSS	55555555	666666

MM	MM	AAAAAA	PPPPPPPP		
MM	MM	AAAAAA	PPPPPPPP		
MMMM	MMMM	AA	PP	PP	
MMMM	MMMM	AA	PP	PP	
MM	MM	AA	AA	PP	PP
MM	MM	AA	AA	PP	PP
MM	MM	AA	AA	PPPPPPPP	
MM	MM	AA	AA	PPPPPPPP	
MM	MM	AAAAAA	PP		
MM	MM	AAAAAA	PP		
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	
MM	MM	AA	AA	PP	

! Object Module Synopsis !

Module Name	Ident	Bytes	File	Creation Date	Creator
SATSSS56	V04-000	3438	-\$255SDUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:58	VAX/VMS Macro V04-00
SUCCOMMON	V04-000	1674	-\$255SDUA28:[UETPSY.OBJ]UETPSY.OLB;1	16-SEP-1984 00:44	VAX/VMS Macro V04-00
SYS	V04-000	0	-\$255SDUA28:[SYSOBJ]SYS.STB;1	16-SEP-1984 04:00	VAX-11 Linker V04-00
SYSSIODEF	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:18	VAX/VMS Macro V04-00
SYSP1_VECTOR	V04-000	0	-\$255SDUA28:[SYSLIB]STARLET.OLB;2	16-SEP-1984 00:40	VAX/VMS Macro V04-00
LIBRTL	V04-000	0	-\$255SDUA28:[SYSLIB]LIBRTL.EXE;1	16-SEP-1984 04:00	VAX-11 Linker V04-00

```
+-----+
! Image Section Synopsis !
+-----+
```

Cluster	Type	Pages	Base Addr	Disk	VBN	PFC	Protection and Paging	Global Sec. Name	Match	Majorid	Minorid
DEFAULT_CLUSTER	0	1	00000200		2	0	READ ONLY				
	0	2	00000400		3	0	READ WRITE	COPY ON REF			
	0	8	00000800		5	0	READ WRITE	COPY ON REF			
	0	1	00001800		13	0	READ WRITE	FIXUP VECTORS			
	253	20	7FFFDB00		0	0	READ WRITE	DEMAND ZERO			
LIBRTL	3	111	00000000-R		0	0	READ ONLY		LIBRTL_001	LESS/EQUAL	1
	4	1	0000DE00-R		0	0	READ WRITE DEMAND ZERO		LIBRTL_002	LESS/EQUAL	11

Key for special characters above:

```
+-----+
! R - Relocatable !
! P - Protected !
+-----+
```

! Program Section Synopsis !

Psect Name	Module Name	Base	End	Length	Align	Attributes
RODATA	SATSSS56	00000200	000002CF	000000D0 {	208.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		00000200	000002CF	000000D0 }	208.) LONG 2	
ROD_COMM	SUCCOMMON	000002D0	000003A9	000000DA {	218.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD,NOWRT,NOVEC
		000002D0	000003A9	000000DA }	218.) LONG 2	
RWDATA	SATSSS56	00000400	00000693	00000294 {	660.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000400	00000693	00000294 }	660.) LONG 2	
RWD_COMM	SUCCOMMON	00000694	000007A3	00000110 {	272.) LONG 2	NOPIC,USR,CON,REL,LCL,NOSHR,NOEXE, RD, WRT,NOVEC
		00000694	000007A3	00000110 }	272.) LONG 2	
SATSSS56	SATSSS56	00000800	00001209	00000A0A {	2570.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		00000800	00001209	00000A0A }	2570.) BYTE 0	
SUCCOMMON	SUCCOMMON	0000120A	000016A9	000004A0 {	1184.) BYTE 0	NOPIC,USR,CON,REL,LCL,NOSHR, EXE, RD, WRT,NOVEC
		0000120A	000016A9	000004A0 }	1184.) BYTE 0	

+-----+
! Symbol Cross Reference !
+-----+

Symbol	Value	Defined By	Referenced By ...
BYTE	00000001	SATSSS56	
CFLAG	000007A1-R	SUCCOMMON	SATSSS56
CHMRTN	0000169F-R	SUCCOMMON	SATSSS56
CHM_CONT	000006D2-R	SUCCOMMON	SATSSS56
CMPC_SAV	0000000C	SUCCOMMON	
COMP_SC	00001575-R	SUCCOMMON	SATSSS56
COND_T	00000ABC-R	SATSSS56	SUCCOMMON
COND1_CLEANUP	00000ABD-R	SATSSS56	SUCCOMMON
COND1_H	00000535-R	SATSSS56	SUCCOMMON
COND2	00000ABE-R	SATSSS56	SUCCOMMON
COND2_CLEANUP	00000ABF-R	SATSSS56	SUCCOMMON
COND2_H	00000585-R	SATSSS56	SUCCOMMON
COND3	00000AC0-R	SATSSS56	SUCCOMMON
COND3_CLEANUP	00000AE0-R	SATSSS56	SUCCOMMON
COND3_H	000005AD-R	SATSSS56	SUCCOMMON
COND4	00000AED-R	SATSSS56	SUCCOMMON
COND4_CLEANUP	00000AEE-R	SATSSS56	SUCCOMMON
COND4_H	00000663-R	SATSSS56	SUCCOMMON
COND5	00000AEF-R	SATSSS56	SUCCOMMON
COND5_CLEANUP	00000AF0-R	SATSSS56	SUCCOMMON
COND5_H	00000693-R	SATSSS56	SUCCOMMON
CONFLICT	000007A3-R	SUCCOMMON	SATSSS56
CTL\$GL_PHD	7FFEFE88	SYS	SATSSS56
DESC	00000010	SATSSS56	SUCCOMMON
EFLAG	000007A2-R	SUCCOMMON	SATSSS56
EXPV	0000078D-R	SUCCOMMON	SATSSS56
FAO_DESC	000006E6-R	SUCCOMMON	SATSSS56
FAO_LEN	000006E2-R	SUCCOMMON	SATSSS56
FORM_CONDS	00000AF1-R	SATSSS56	SUCCOMMON
IOS_READVBLK	00000031	SYSSIODEF	SATSSS56
LIB\$SIGNAL	00001848-RX	LIBRTL	SUCCOMMON
LONG	00000004	SATSSS56	SUCCOMMON
MOD_MSG_CODE	000006D6-R	SUCCOMMON	SATSSS56
MOD_MSG_PRINT	00001683-R	SUCCOMMON	SATSSS56
MSG3_ERR_CTL	00000239-R	SATSSS56	SUCCOMMON
MSG_A	00000775-R	SUCCOMMON	SATSSS56
MSG_B	00000779-R	SUCCOMMON	SATSSS56
MSG_CTXT	00000770-R	SUCCOMMON	SATSSS56
MSG_DATA1	00000771-R	SUCCOMMON	SATSSS56
NOTARG	00000000	SATSSS56	SUCCOMMON
NULL	00000014	SATSSS56	
ONES	000002D0-R	SUCCOMMON	SATSSS56
OUTPUT_MSG	00001607-R	SUCCOMMON	SATSSS56
PCV	0000079D-R	SUCCOMMON	SATSSS56
PROCESS_ERR	000015D7-R	SUCCOMMON	SATSSS56
QUAD	00000008	SATSSS56	SUCCOMMON
R0_THRU_SP	00007FFF	SUCCOMMON	
RECV	00000795-R	SUCCOMMON	SATSSS56
REST_REGS	00001648-R	SUCCOMMON	SATSSS56

Symbol	Value	Defined By	Referenced By ...
SAVE_REGS	00001631-R	SUCCOMMON	SATSSS56
SSS_NORMAL	00000001	SYS	SATSSS56
SUCCESS	00000001	SUCCOMMON	SATSSS56
SYSS\$ASCEFC	7FFEDE40	SYSS\$P1_VECTOR	SATSSS56
SYSS\$CLREF	7FFEDE98	SYSS\$P1_VECTOR	SATSSS56
SYSS\$CMKRNL	7FFEDE90	SYS	SATSSS56
SYSS\$CREMBX	7FFEDEB8	SYS	SATSSS56
SYSS\$CREPRC	7FFEDECO	SYS	SATSSS56
SYSS\$DACEFC	7FFEDED0	SYS	SATSSS56
SYSS\$DELMBX	7FFEDFOO	SYS	SATSSS56
SYSS\$EXIT	7FFEDF40	SYS	SUCCOMMON
SYSS\$FAO	7FFEDF50	SYS	SATSSS56
SYSS\$FORCEX	7FFEDF60	SYS	SATSSS56
SYSS\$GETCHN	7FFEE0C8	SYS	SATSSS56
SYSS\$HIBER	7FFEDF88	SYS	SATSSS56
SYSS\$K_VERSION	48513258	SYS	
SYSS\$QIOW	7FFEDE00	SYS	SATSSS56
SYSS\$READEF	7FFEDFD0	SYSS\$P1_VECTOR	SATSSS56
SYSS\$SETEF	7FFEE000	SYS	SATSSS56
SYSS\$SETIMR	7FFEE020	SYS	SATSSS56
SYSS\$SETPRN	7FFEE010	SYSS\$P1_VECTOR	SATSSS56
SYSS\$SETPRV	7FFEE100	SYS	SATSSS56
SYSS\$WAITFR	7FFEE078	SYS	SATSSS56
SYSS\$WAKE	7FFEE080	SYSS\$P1_VECTOR	SATSSS56
SYSS\$WFLAND	7FFEE088	SYSS\$P1_VECTOR	SATSSS56
SYSS\$WFLOR	7FFEE090	SYSS\$P1_VECTOR	SATSSS56
TESTNUM	000006D0-R	SUCCOMMON	SATSSS56
TEST_MOD_NAME	00000200-R	SATSSS56	SUCCOMMON
TEST_MOD_SUCC	000002DE-R	SUCCOMMON	SATSSS56
TMD_ADDR	000006DE-R	SUCCOMMON	SATSSS56
TM_CLEANUP	00000A4A-R	SATSSS56	SUCCOMMON
TM_SETUP	00000800-R	SATSSS56	SUCCOMMON
VERIFY	00000BF3-R	SATSSS56	SUCCOMMON
VFY_CLEANUP	00000F34-R	SATSSS56	SUCCOMMON
WORD	00000002	SATSSS56	
WRITE_MSG2	00001313-R	SUCCOMMON	SATSSS56

+-----+
! Symbols By Value !
+-----+

Value	Symbols...
-----	-----
00000000	NOTARG
00000001	BYTE
00000002	WORD
00000004	LONG
00000008	QUAD
0000000C	CMPC_SAV
00000010	DESC
00000014	NULL
00000031	IOS READVBLK
00000200	R-TEST_MOD_NAME
00000239	R-MSG3_ERR_CTL
000002D0	R-ONES
000002DE	R-TEST_MOD_SUCC
00000535	R-COND1_H
00000585	R-COND2_H
000005A0	R-COND3_H
00000663	R-COND4_H
00000693	R-COND5_H
000006D0	R-TESTNUM
000006D2	R-CHM_CONT
000006D6	R-MOD_MSG_CODE
000006DE	R-TMD_ADDR
000006E2	R-FAO_LEN
000006E6	R-FAO_DESC
00000770	R-MSG_CTXT
00000771	R-MSG_DATA1
00000775	R-MSG_A
00000779	R-MSG_B
0000078D	R-EXPV
00000795	R-RECV
0000079D	R-PCV
000007A1	R-CFLAG
000007A2	R-EFLAG
000007A3	R-CONFLICT
00000800	R-TM_SETUP
00000A4A	R-TM_CLEANUP
00000ABC	R-COND1
00000ABD	R-COND1_CLEANUP
00000ABE	R-COND2
00000ABF	R-COND2_CLEANUP
00000AC0	R-COND3
00000AEC	R-COND3_CLEANUP
00000AED	R-COND4
00000AEF	R-COND4_CLEANUP
00000AEF	R-COND5
00000AF0	R-COND5_CLEANUP
00000AF1	R-FORM_CONDS
00000BF3	R-VERIFY
00000F34	R-VFY_CLEANUP

Value

00001313	R-WRITE_MSG2
00001575	R-COMP_SC
000015D7	R-PROCESS_ERR
00001607	R-OUTPUT_MSG
00001631	R-SAVE_REGS
00001648	R-REST_REGS
00001683	R-MOD_MSG_PRINT
0000169F	R-CHMRTN
00001848	RX-LIBSSIGNAL
00007FFF	RO THRU SP
48513258	SYSSK VERSION
7FFEDE00	SYSSQIOW
7FFEDE40	SYSSASCEFC
7FFEDE90	SYSSCMKRNL
7FFEDE98	SYSSCLREF
7FFEDEB8	SYSSCREMBX
7FFEDECO	SYSSCREPRC
7FFEDED0	SYSSDACEFC
7FFEDF00	SYSSDELMBX
7FFEDF40	SYSSSEXIT
7FFEDF50	SYSSFAD
7FFEDF60	SYSSFORCEX
7FFEDF88	SYSSHIBER
7FFEDFDO	SYSSREADEF
7FFEE000	SYSSSETEF
7FFEE010	SYSSSETPRN
7FFEE020	SYSSSETIMR
7FFEE078	SYSSWAITFR
7FFEE080	SYSSWAKE
7FFEE088	SYSSWFLAND
7FFEE090	SYSSWFLOR
7FFEE0C8	SYSSGETCHN
7FFEE100	SYSSSETPRV
7FEFEF88	CTL\$GL_PHD

Symbols...

Key for special characters above:

*	- Undefined
U	- Universal
R	- Relocatable
X	- External

Virtual memory allocated:

Stack size:

Image header virtual block limits:

Image binary virtual block limits:

Image name and identification:

Number of files:

Number of modules:

Number of program sections:

Number of global symbols:

Number of cross references:

Number of image sections:

User transfer address:

Number of code references to shareable images:

Image type:

Map format:

Estimated map length:

00000200 000019FF 00001800 (6144, bytes, 12, pages)

20. pages

1. 1. (1. block)

2. 13. (12. blocks)

SATSSS56 V04-000

6.

6.

11.

328.

165.

7.

0000120A

1.

EXECUTABLE.

FULL WITH CROSS REFERENCE in file \$_255\$DUA28:[UETPSY.LIS]SATSSS56.MAP;1

78. blocks

! Link Run Statistics !

Performance Indicators

Command processing:

Page Faults CPU Time Elapsed Time

----- ----- -----

85 00:00:00.17 00:00:00.31

Pass 1:

148 00:00:01.41 00:00:02.95

Allocation/Relocation:

25 00:00:00.11 00:00:00.29

Pass 2:

39 00:00:00.54 00:00:01.09

Map data after object module synopsis:

17 00:00:00.43 00:00:00.43

Symbol table output:

1 00:00:00.02 00:00:00.13

Total run values:

315 00:00:02.68 00:00:05.20

Using a working set limited to 1050 pages and 66 pages of data storage (excluding image)

Total number object records read (both passes): 370

of which 118 were in libraries and 4 were DEBUG data records containing 168 bytes

Number of modules extracted explicitly = 2
with 2 extracted to resolve undefined symbols

9 library searches were for symbols not in the library searched

A total of 0 global symbol table records was written

LINK/USERLIB=PROC/EXE=EXE\$:SATSSS56/NOTRACE/MAP=MAP\$:SATSSS56/FULL/CROSS LIB\$:UETPSY.OLB/INCLUDE=(SATSSS56,SUCCOMMON),EXSM:SYS.STB/S
ELECTIVE

0415 AH-BT13A-SE
VAX/VMS V4.0

DIGITAL EQUIPMENT CORPORATION
CONFIDENTIAL AND PROPRIETARY

SATSSS1 MAP	SATSSS21 MAP	SATSSS31 MAP	SATSSS41 MAP	SATSSS51 MAP	SATSSS61 MAP	SATSSS71 MAP	SATSSS81 MAP	SATSSS91 MAP
SATSSS2 MAP	SATSSS22 MAP	SATSSS32 MAP	SATSSS42 MAP	SATSSS52 MAP	SATSSS62 MAP	SATSSS72 MAP	SATSSS82 MAP	SATSSS92 MAP
SATSSS3 MAP	SATSSS23 MAP	SATSSS33 MAP	SATSSS43 MAP	SATSSS53 MAP	SATSSS63 MAP	SATSSS73 MAP	SATSSS83 MAP	SATSSS93 MAP
SATSSS4 MAP	SATSSS24 MAP	SATSSS34 MAP	SATSSS44 MAP	SATSSS54 MAP	SATSSS64 MAP	SATSSS74 MAP	SATSSS84 MAP	SATSSS94 MAP
SATSSS5 MAP	SATSSS25 MAP	SATSSS35 MAP	SATSSS45 MAP	SATSSS55 MAP	SATSSS65 MAP	SATSSS75 MAP	SATSSS85 MAP	SATSSS95 MAP
SATSSS6 MAP	SATSSS26 MAP	SATSSS36 MAP	SATSSS46 MAP	SATSSS56 MAP	SATSSS66 MAP	SATSSS76 MAP	SATSSS86 MAP	SATSSS96 MAP
SATSSS7 MAP	SATSSS27 MAP	SATSSS37 MAP	SATSSS47 MAP	SATSSS57 MAP	SATSSS67 MAP	SATSSS77 MAP	SATSSS87 MAP	SATSSS97 MAP
SATSSS8 MAP	SATSSS28 MAP	SATSSS38 MAP	SATSSS48 MAP	SATSSS58 MAP	SATSSS68 MAP	SATSSS78 MAP	SATSSS88 MAP	SATSSS98 MAP
SATSSS9 MAP	SATSSS29 MAP	SATSSS39 MAP	SATSSS49 MAP	SATSSS59 MAP	SATSSS69 MAP	SATSSS79 MAP	SATSSS89 MAP	SATSSS99 MAP
SATSSS0 MAP	SATSSS30 MAP	SATSSS40 MAP	SATSSS50 MAP	SATSSS60 MAP	SATSSS70 MAP	SATSSS80 MAP	SATSSS90 MAP	SATSSS00 MAP